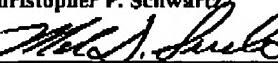


JAN 31 2005

Serial No. 10/613,057
Attorney Docket No. BFGRP0304USReply to Office Action Dated December 2, 2004
Reply Dated January 31, 2005**CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION UNDER 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is
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 Christopher P. Schwartz


 Mark D. Saralino

January 31, 2005
 Date
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicant: Michael Lee Zierolf	Art Unit: 3683
Serial No: 10/613,057	Examiner: Christopher P. Schwartz
Filing Date: 07/02/2003	Confirmation No: 6656

Title: BRAKE GAIN-BASED TORQUE CONTROLLER

Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION DATED DECEMBER 2, 2004

Dear Sir:

Favorable reconsideration of the above-identified application is respectfully requested in view of the following amendments and comments.

Amendments in the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.